
From: Cogliano, Vincent
Sent: Tuesday, November 03, 2015 6:28 PM
To: Birchfield, Norman; Jones, Samantha; Perovich, Gina; Flowers, Lynn; Ross, Mary; Vandenberg, John; Berner, Ted; D'Amico, Louis; Olden, Kenneth; Bussard, David; Gatchett, Annette
Subject: RE: Draft Human Health Risk Assessment for Glyphosate

Thank you, Norm, for sending this. It's good that this is a high priority for Tom Burke.

To respond to Jacqueline McQueen's request, I think it's clear right now that there may be issues with this assessment and that we will need more time to review it.

Briefly, IARC has classified glyphosate as "probably carcinogenic to humans" (Group 2A) based on [REDACTED]

To respond to your question about people to review this, I would suggest that we ask a top epidemiologist, cancer biologist, and genetic toxicologist to review both the full IARC Monograph on glyphosate and the draft OPP assessment, with full access to the supporting studies. [REDACTED]

This activity will have a cost: it would take several top scientists off assessment work for a couple of weeks .. [REDACTED]

Vince

From: Birchfield, Norman
Sent: Tuesday, November 03, 2015 1:37 PM
To: Cogliano, Vincent <cogliano.vincent@epa.gov>; Jones, Samantha <Jones.Samantha@epa.gov>; Perovich, Gina <Perovich.Gina@epa.gov>; Flowers, Lynn <Flowers.Lynn@epa.gov>; Ross, Mary <Ross.Mary@epa.gov>; Vandenberg, John <Vandenberg.John@epa.gov>; Berner, Ted <Berner.Ted@epa.gov>; D'Amico, Louis <DAmico.Louis@epa.gov>; Olden, Kenneth <Olden.Kenneth@epa.gov>; Bussard, David <Bussard.David@epa.gov>; Gatchett, Annette <Gatchett.Annette@epa.gov>
Subject: FW: Draft Human Health Risk Assessment for Glyphosate

Hi all. We have a request from OSP to do a rapid review (done by Friday) of the OPP glyphosate herbicide risk assessment focusing on cancer. The note mentions that this is a high priority to Tom Burke. Please let me know ASAP if you have suggestions on people to review this. Thanks

From: McQueen, Jacqueline
Sent: Tuesday, November 03, 2015 1:29 PM
To: Birchfield, Norman <Birchfield.Norman@epa.gov>; Walton, Barb <Walton.Barb@epa.gov>; Martin, Matt

<Martin.Matt@epa.gov>; Stroup, Gene <Stroup.Gene@epa.gov>

Cc: Crofton, Kevin <Crofton.Kevin@epa.gov>; Fegley, Robert <Fegley.Robert@epa.gov>; Bahadori, Tina

<Bahadori.Tina@epa.gov>; Egeghy, Peter <Egeghy.Peter@epa.gov>

Subject: FW: Draft Human Health Risk Assessment for Glyphosate

Good afternoon,

Attached for review are 2 documents: OPP's draft glyphosate risk assessment, and the final report of their Cancer Assessment Review Committee (CARC). Providing ORD input on this assessment is of **high importance to Tom Burke**, so please let me know if your lab/center will be able to accommodate this request.

Note that OPP's classification of the carcinogenic potential of glyphosate differs from IARC's, and this constitutes a large part of the discussion in the CARC report. The IARC decision, and the availability of additional studies since OPP's last assessment, prompted OPP to re-evaluate the carcinogenic potential of glyphosate.

OPP is interested in our input on the discussion of its cancer classification, and particularly, the discussion of the underlying rationale explaining the differences between its classification and that of IARC. Beyond that, if you note any big issues or showstoppers with the overall assessment, please also send those forward. It would be ideal if you could identify any major concerns this week; if you do, we will need to alert our management so that we can get adequate time to complete the review. OPP plans to release the assessment in the near future, and take it to the SAP in the spring of 2016. The focus of the SAP will be on the cancer classification.

If possible, **let me know by noon this Friday if you identify any issues with the cancer assessment and with the overall document**. If you don't think you can meet this deadline, let me know asap and we will raise this up through management to request more time.

Thanks for your quick attention to this. Please call if you want to discuss.

Jackie

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